Summary of Build Alternatives' Potential Impacts

Category	Alternative B	Alternative C
Land Use (acres)	585	598
Existing Public Maintained Land (acres)	403 of the 585	403 of the 598
Prime Farmlands (acres)	0	0
Residences Assumed Relocated	7	7
Residents Assumed Relocated	9	9
Total Business Assumed Relocated	24	32
Businesses Assumed Relocated due to Apparent Right of Way Encroachment	14 of the 24	17 of the 32
Total Employees Assumed Displaced	106	190
Employees Assumed Displaced Due to Apparent Right of Way Encroachment	63 of the 106	79 of the 190
Noise Receptors Including Relocations	35 of 117 Examined	38 of the 117
	Sites	Examined Sites
Noise Receptors Excluding Relocations	31 of the 117 Sites	32 of the 117 Sites
Wetlands Crossed (acres)	0	0
Waters of the U.S. Streams (linear feet)	10,917	11,557
Waters of the U.S. Pond (acres)	0.67	0.67
Floodplain crossed (acres)	12.06	12.06
Federally-Listed Species of Concern	Southeastern myotis	Southeastern myotis
State-Listed Species of Concern	Southeastern myotis	Southeastern myotis
	and Southern	and Southern
	Redbelly Dace	Redbelly Dace
Hazardous Waste Sites (number of sites and their potential impact)	52 (32 Low Risk, 16	52 (29 Low Risk, 17
	Moderate Risk and 4	Moderate Risk and 6
	High Risk)	High Risk)
Estimated 2009 Design, Right of Way and Construction Costs	\$221,000,000	\$230,000,000

Neel-Schaffer, Inc. 2012